



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11484

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41318

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009283363
ORIGIN ADDRESS 9229 E. MARGINAL WAY S SEATTLE 98108 PHONE 764-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE								
1	TANKTRUCK	NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM SODIUM COPPER CARBONATE OXALATE SULFATE	SLUDGE	0002	4306	5747

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6666 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-22-81
GENERATOR SIGNATURE Gerry Graves ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
ADDRESS _____ EPA ID. NO. _____

2	TRANSPORTER NO. 1	<u>IRLAND</u>	<u>HMT 27</u>	EPA ID. NO. <u>004872404</u>	3	INTERMEDIATE FACILITY	EPA ID. NO. _____
	ADDRESS	<u>Bunton</u>				ADDRESS	PHONE _____
	TRANSPORTER SIGNATURE	<u>Bunton</u>				SIGNATURE	DATE _____
	TRANSPORTER NO. 2	EPA ID. NO. _____			4	CSSI USE ONLY	
	ADDRESS	PHONE _____				REQ. NO. <u>126</u>	BILL OF LADING NO. <u>34702</u> WEIGHT TICKET NO. _____ GROSS _____
	TRANSPORTER SIGNATURE	DATE _____				DISPOSAL AREA <u>T-3</u> SECTION _____ QUAD _____ DEPTH _____ TARE _____	
	TRANSPORTER NO. 3	EPA ID. NO. _____				REC. BY CSSI <u>Jm. Haggerty</u> DATE <u>9-22-81</u> NET _____	
	ADDRESS	PHONE _____				COMMENTS	
	TRANSPORTER SIGNATURE	DATE _____					

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41318

11484

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009283303
ORIGIN ADDRESS 9220 E. MARGINAL WAY S SEATTLE 98108 PHONE 754-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY. TYPE									
1 TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM SODIUM COPPER CARBONATE OXALATE SULFATE	SLUDGE	0002	4306	574.7

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-22-81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404 3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE [Signature] DATE 9-22-81 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ 4 CSSI USE ONLY _____

ADDRESS _____ PHONE _____ REG. NO. 126 BILL OF LADING NO. 84702 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____ DISPOSAL AREA 7-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ REG. BY CSSI [Signature] DATE 9-22-81 NET _____

ADDRESS _____ PHONE _____ COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41318

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009283363
ORIGIN ADDRESS 9229 F. MARGINAL WAY S SEATTLE 98108 PHONE 264-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION						DEQ/EPA REQUIRED INFORMATION				
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM SODIUM COPPER CARBONATE OXALATE SULFATE	SLUDGE	0002	4306	5747

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6666 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-22-81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HMT 27 EPA ID. NO. 004872404 ADDRESS _____

TRANSPORTER SIGNATURE [Signature] PHONE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

TRANSPORTER SIGNATURE _____ PHONE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

TRANSPORTER SIGNATURE _____ PHONE _____

TRANSPORTER NO. 4 _____ EPA ID. NO. _____

TRANSPORTER SIGNATURE _____ PHONE _____

TRANSPORTER NO. 5 _____ EPA ID. NO. _____

TRANSPORTER SIGNATURE _____ PHONE _____

T.S.D. RETURNS TO GENERATOR

3 INTERMEDIATE FACILITY ADDRESS _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 CSSI USE ONLY

REQ. NO. 126 BILL OF LADING NO. 84702 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI [Signature] DATE 9-22-81 NET _____

COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11485

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41319

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S SEATTLE 98108 PHONE 764-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ. EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM SODIUM COPPER CARBONATE OXALATE SULFATE	SLUDGE	D002	4500	601.5

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 09281 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404 3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE N.A. Thompson DATE 9-22-81 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ 4 CSSI USE ONLY

ADDRESS _____ PHONE _____ CSSI REQ. NO. 126 BILL OF LADING NO. 84474 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____ DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ REC. BY CSSI Jim Hanning DATE 9-22-81 NET _____

ADDRESS _____ PHONE _____ COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41319

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S SEATTLE 98108 PHONE 764-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION						DEQ. EPA REQUIRED INFORMATION				
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM SODIUM COPPER CARBONATE OXALATE SULFATE	SLUDGE	D002	4500	4200 601.5

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

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procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 092281 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE N.O. Thompson DATE 9-22-81
TRANSPORTER NO. 2 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
SIGNATURE _____ DATE _____

4 CSSI USE ONLY
REQ. NO. 126 BILL OF LADING NO. 84474 WEIGHT TICKET NO. _____ GROSS _____
DISPOSAL AREA J-3 SECTION _____ QUAD _____ TARE _____
REC. BY CSSI Jm Hanning DATE 9-22-81 NET _____
COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11535

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

42100

1 GENERATOR MONSANTO CO. EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY. TYPE									
1 FLAT BED		NONE	NONE	NONE	VANILLIN STILL BOTTOMS PITCH 50 MINERAL OIL STEROLS PHENOLICS CREOSOL VANILLIN AND DERIVATIVES *CONCENTRATIONS UNKNOWN	SOLID	D002	48,000* 54 Boxes	837

PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

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SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-24-81
GENERATOR SIGNATURE Gerry Graves ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 SECURED RESOURCE TRANSPORT EPA ID. NO. HWT-123
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE Bill Howard DATE _____
TRANSPORTER NO. 2 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
SIGNATURE _____ DATE _____
4 CSSI USE ONLY
REQ. NO. 126.1 BILL OF LADING NO. 001009 WEIGHT TICKET NO. _____ GROSS _____
DISPOSAL AREA T-9 SECTION 11 QUAD C DEPTH Y TARE _____
REC. BY CSSI Jm Hunsing DATE 9-25-81 NET _____
COMMENTS _____

TSD RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11589

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

42089

1 GENERATOR MONSANTO CO EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	FLAT BED		NONE	NONE	NONE	VANILLIN STILL BOTTOMS PITCH MINERAL OILS STEROLS PHENOLICS CRESOL VANILLIN AND DERIVATIVES * CONCENTRATIONS UNKNOWN	SOLID	0002	48,000* 53-box	8215

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

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procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-29-81
GENERATOR SIGNATURE Gerry Graves

ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 SECURED RESOURCE TRANSPORT EPA ID. NO. ORF 420011793
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE [Signature] DATE 9/29/81
TRANSPORTER NO. 2 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
SIGNATURE _____ DATE _____
4 CSSI USE ONLY
CSSI REG. NO. 126.1 BILL OF LADING NO. 00/010 WEIGHT TICKET NO. _____ GROSS _____
DISPOSAL AREA T-9 SECTION 10 QUAD C DEPTH Y TARE _____
REC. BY CSSI Jimi Haggerty DATE 9-30-81 NET _____
COMMENTS _____

THIS RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
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PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41337

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E, MARGINAL WAY S SEATTLE 98108 PHONE 764-4450
BILLING ADDRESS _____ PHONE _____

CONTAINER		DOT REQUIRED INFORMATION				DEQ/EPA REQUIRED INFORMATION				
QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1% COPPER 2% CARBONATE 35% OXALATE 26% SULFATE 1%	SLUDGE	D002	4200	561.4

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS none
SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH W ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GENES SHIPPING DATE 9-30-81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
GENERATOR SIGNATURE Gerry Genes ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE Jimmy Stubble DATE _____
TRANSPORTER NO. 2 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
SIGNATURE _____ DATE _____

4 CSSI USE ONLY
CSSI REQ. NO. 126 BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
DISPOSAL AREA 7-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____
REC. BY CSSI Jim Harsany DATE 9-30-81 NET _____
COMMENTS _____

TSD RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD 08-845 2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11608

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41336

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARSHALL WAY S SEATTLE 98108 PHONE 264-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1% COPPER 2% CARBONATE 35% OXALATE 25% SULFATE 1%	SLUDGE	0002	4100	548.

LABELLING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH H ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-30-81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HMT 27 EPA ID. NO. 004672474
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE [Signature] DATE 9-30-81
TRANSPORTER NO. 2 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____
SIGNATURE _____ DATE _____

4 CSSI USE ONLY
CSSI REG. NO. 126 BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____
REC. BY CSSI [Signature] DATE 9-30-81 NET _____
COMMENTS _____

SECRETARIAT - GENERATOR


 ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37149

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% D002	1	TANK TRUCK	4050	53440	541.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry E. MaveDATE 0831812 TRANSPORTER INLAND

004872404

ID. NO. HMT 27

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE William S. ChastonDATE 8-31-81

3 TREATMENT FACILITY OR COLLECTION SITE _____

ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4 ALTERNATE TRANSPORTER NO. 1 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE TRANSPORTER NO. 2 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE FACILITY _____

ID. NO. _____

ADDRESS _____

CSSI REQ. NO. 126 BILL OF LADING NO. 84392 WEIGHT TICKET NO. 59365 GROSS 82680DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE 29240REC. BY CSSI Jim Labell DATE 8-1-81 NET 53440COMMENTS 4 hours washout.


 ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37148

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% NOTE: THESE VALUES MAY VARY	1	TANK TRUCK	4300	48,000 54540	574.8

D002

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE

DATE 083181

2 TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

3 TREATMENT FACILITY OR COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI

REQ. NO. 126

BILL OF LADING NO. 84404

WEIGHT TICKET NO. 59364

GROSS 81680

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE 27140

REC. BY CSSI Jim Lobdell

DATE 9-1-81

NET 54540

COMMENTS

3) 454-2777
827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37148

COMPANY ID. NO. EPA 009282303

ORIGINAL WAY S., SEATTLE 98108

PHONE 764 4450

DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LIQUOR SOLIDS	1	TANK TRUCK	4/300	48,000 54540	574.8

VALUES MAY VARY

NONE DOT HAZARD CLASS NONE

SOLID

LIQUID

SLUDGE

OTHER

TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

(HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
ACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
24-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Materials shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
generator. The generator has no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
writing. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the
U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

Signature: *Berry Brown* DATE 08/31/81
ID. NO. 004872404 HWT 27
PHONE
JRE DATE
R ID. NO.
PHONE
DATE
ID. NO.
PHONE
DATE
ID. NO.
PHONE
DATE
ID. NO.
PHONE
DATE
ID. NO.

BILL OF LADING NO. 84404 WEIGHT TICKET NO. 59364 GROSS 81680

SECTION QUAD DEPTH TARE 27140
Labelled DATE 9-1-81 NET 54540



ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37150

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4100	48,000 52820	548.1
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem Security Systems, Inc., immediately upon acceptance of such materials by Chem Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem Security Systems, Inc. Disposal operations by Chem Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

GENERATOR SIGNATURE

DATE 090181

2 TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE 9-1-81

3 TREATMENT FACILITY OR COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE

TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI REQ. NO. 126

BILL OF LADING NO. 111000

WEIGHT TICKET NO. 59420

GROSS 82360

DISPOSAL AREA

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI

DATE

NET

COMMENTS



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37151

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;">D002</div>	1	TANK TRUCK	3750	48,000 49300	501.3
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONEPHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BraverDATE 090181

2

TRANSPORTER INLAND004872404ID. NO. HNT 27

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE R. W. PrestoDATE 9/1/81

3

TREATMENT FACILITY OR
COLLECTION SITE _____

ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4

ALTERNATE
TRANSPORTER NO. 1 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE
TRANSPORTER NO. 2 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE FACILITY _____

ID. NO. _____

ADDRESS _____

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84331WEIGHT TICKET NO. 58990GROSS 78680DISPOSAL AREA T-3

SECTION _____

QUAD _____

DEPTH _____

TARE 29380REC. BY CSSI Jim LobdellDATE 9-2-81NET 49300

ID. NO.

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37151

TOR MONSANTO COMPANY

ID. NO. EPA 009282303

S 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
ILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	3750	49300	501.3

D002

IE: THESE VALUES MAY VARY

IPPING NAME NONE

DOT HAZARD CLASS NONE

AL STATE (circle) SOLID LIQUID SLUDGE OTHER

HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

L INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the Environmental Protection Agency.

I certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

ATOR SIGNATURE *Berry Bravem* DATE 090181

PORTER INLAND 004872404 ID. NO. HMT 27

ESS PHONE

PORTER SIGNATURE *R. W. Presto* DATE 9/1/81

MENT FACILITY OR CTION SITE ID. NO.

ESS PHONE

TURE DATE

ATE PORTER NO. 1 ID. NO.

ESS PHONE

PORTER SIGNATURE DATE

ATE PORTER NO. 2 ID. NO.

ESS PHONE

PORTER SIGNATURE DATE

INATE FACILITY ID. NO.

ESS

D. 126 BILL OF LADING NO. 84331 WEIGHT TICKET NO. 58990 GROSS 78680

AL AREA T-3 SECTION QUAD DEPTH TARE 29380

CSSI Jim Labbell DATE 9-2-81 NET 49300



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37152

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 00982303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% D002	1	TANK TRUCK	4150	48,000 33540	548.
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE

DATE 090281

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE

TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI
REQ. NO. 126

BILL OF LADING NO. 84431

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI Jim Haggerty

DATE 9-3-81

NET


 ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37153

1

GENERATOR **MONSANTO COMPANY**ID. NO. **EPA 00982303**ADDRESS **9229 E. MARGINAL WAY S., SEATTLE 98108**PHONE **764 4450**

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% NOTE: THESE VALUES MAY VARY	1	TANK TRUCK	4050	53220	541.4

D002

DOT SHIPPING NAME **NONE**DOT HAZARD CLASS **NONE**

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY)

MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry L. Brown*DATE **090281**

2

TRANSPORTER **INLAND**

004872404

ID. NO. **HMT 27**ADDRESS **6737 Crown Ave, Seattle**PHONE **206-767-3607**TRANSPORTER SIGNATURE *Howard S. Strider*DATE **9-2-81**

3

TREATMENT FACILITY OR COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI REQ. NO. **126**BILL OF LADING NO. **84393**

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA **T-3**

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI *Jim Hassing*DATE **9-3-81**

NET

COMMENTS


 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

31155

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% NOTE: THESE VALUES MAY VARY	1	TANK TRUCK	4100	44,000 53380	548.

D002

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BraverDATE 090381

2

TRANSPORTER INLAND

004872404

ID. NO. INT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE [Signature]DATE 9-2-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84407

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI Juni HarrisonDATE 9-3-81

NET

COMMENTS

NO. _____
INGTON (503) 454-2777
LEVUE (206) 827-0711

Monsanto Company 104(e) Response

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

MONSANTO COMPANY

ID. NO. EPA 009282303

29 E. MARGINAL WAY S., SEATTLE 98108

PHONE 164 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
1 BLACK LIQUOR SOLIDS UM 35% M 1.5% R 2.0% NATE 35% ITE 26% ATE 1.0% D002	1	TANK TRUCK	4100	48,000 53380	548.

THESE VALUES MAY VARY

PING NAME NONE DOT HAZARD CLASS NONE

L STATE (circle) SOLID LIQUID SLUDGE OTHER _____

HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing with Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the Environmental Protection Agency.

I certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

ATOR SIGNATURE Berry Braver DATE 090381

SPORTER INLAND 004872404 ID. NO. MT 27

ESS _____ PHONE _____

SPORTER SIGNATURE [Signature] DATE 9-2-81

TMENT FACILITY OR
ECTION SITE _____ ID. NO. _____

RESS _____ PHONE _____

IATURE _____ DATE _____

TERNATE
NSPORTER NO. 1 _____ ID. NO. _____

DRESS _____ PHONE _____

ANSPORTER SIGNATURE _____ DATE _____

TERNATE
ANSPORTER NO. 2 _____ ID. NO. _____

DRESS _____ PHONE _____

ANSPORTER SIGNATURE _____ DATE _____

TERNATE FACILITY _____ ID. NO. _____

DDRESS _____

SSI
EQ. NO. 126 BILL OF LADING NO. 84407 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI Jimi Haggerty DATE 9-3-81 NET _____



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37154

1

GENERATOR MONSANTO COMPANY ID. NO. EPA 009282303
 ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% NOTE: THESE VALUES MAY VARY	1	TANK TRUCK	3200	48,000 48420	494.6

D002

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

**IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S.COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.**

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Brance* DATE 090381

2 TRANSPORTER INLAND 004872404 ID. NO. HWT 27

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE *R. Presto* DATE 9/3/81

3 TREATMENT FACILITY OR COLLECTION SITE _____ ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 ALTERNATE TRANSPORTER NO. 1 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY _____ ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 83951 WEIGHT TICKET NO. 59567 GROSS 78200

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE 29780

REC. BY CSSI *Jim Laddell* DATE 9-3-81 NET 48420



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37157

1

GENERATOR ~~MONSANTO~~ COMPANY

ID. NO. EPA 009282303

ADDRESS 3229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% YCARBONATE 35% OXALATE 26% SULFATE 1.0% D002	1	TANK TRUCK	4175	53440	558.1
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONEPHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BravenDATE 0904812 TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE T. PerdomoDATE 9-4-813 TREATMENT FACILITY OR
COLLECTION SITE

ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4 ALTERNATE
TRANSPORTER NO. 1

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE
TRANSPORTER NO. 2

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE FACILITY

ID. NO. _____

ADDRESS _____

5 CSSI
REQ. NO. 126BILL OF LADING NO. 84462WEIGHT TICKET NO. 59641GROSS 80820DISPOSAL AREA T-3 SECTION _____

QUAD _____ DEPTH _____

TARE 27380REC. BY CSSI Jim LubbellDATE 9-4-81NET 53440

2777
11PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

INV

ID. NO. EPA 009282303

11 WAY S., SEATTLE 98108

PHONE 764 4450

RIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
SOLIDS	1	TANK TRUCK	4175	53440	558.1
D002					
AY VARY					

DOT HAZARD CLASS NONE

SOLID LIQUID SLUDGE OTHER

XIC CORROSIVE IGNITABLE REACTIVE OTHER

IDLING/EMERGENCY/MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
302, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

It is deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
erations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the

properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

DATE 090481

004872404

ID. NO. HMT 27

PHONE

DATE 9-4-81

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

L OF LADING NO. 84462 WEIGHT TICKET NO. 59641 GROSS 80820

SECTION

QUAD

DEPTH

TARE

27380

Sublell

DATE

9-4-81

NET

53440



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37156

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% YCARBONATE 35% OXALATE 26% SULFATE 1.0% D002	1	TANK TRUCK	4050	4050 52400	541.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Bonaves DATE 0904812 TRANSPORTER INLAND 004872404 ID. NO. HWT 27ADDRESS 6737 Green Ave. Sparks, Wn. PHONE 206.767.3605TRANSPORTER SIGNATURE Lance S. Martin DATE 9-4-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO. _____

ADDRESS PHONE _____

SIGNATURE DATE _____

4 ALTERNATE TRANSPORTER NO. 1 ID. NO. _____

ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE TRANSPORTER NO. 2 ID. NO. _____

ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE FACILITY ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 84394 WEIGHT TICKET NO. 59640 GROSS 81620DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE 29220REC. BY CSSI Jim Loblill DATE 9-4-81 NET 52400



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37160

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% <i>0002</i> NOTE: THESE VALUES MAY VARY	1	TANK TRUCK	4400	18,000 55460	588.2

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONEPHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Brown DATE 0905812 TRANSPORTER INLAND 004872404 ID. NO. HWT 27

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE Ron Brown DATE 9-5-81

3 TREATMENT FACILITY OR COLLECTION SITE _____ ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 ALTERNATE TRANSPORTER NO. 1 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY _____ ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 84403 WEIGHT TICKET NO. 59708 GROSS 85060DISPOSAL AREA J-3 SECTION _____ QUAD _____ DEPTH _____ TARE 29600REC. BY CSSI Harold Jordan DATE 9-6-81 NET 55460COMMENTS 4 drums in D. & + 20 4 trucks in @ 8:00AM
 Monsanto 2E000398

3) 454-2777
827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

COMPANY

ID. NO. EPA 009282303

ARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

SITE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LIQUOR SOLIDS	1	TANK TRUCK	4400	48,000 55,460	588.2

VALUES MAY VARY

IE NONE

DOT HAZARD CLASS

NONE

(circle) SOLID LIQUID SLUDGE OTHER(circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

CTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
(800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

For disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the
Protection Agency

above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
ation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

SIGNATURE Berry Brown

DATE 090581

R INLAND

004872404

ID. NO. HMT 27

ER SIGNATURE Ron B...

PHONE

DATE 9-5-81

FACILITY OR
SITE

ID. NO.

PHONE

DATE

RTER NO. 1

ID. NO.

PHONE

RTER SIGNATURE

DATE

RTER NO. 2

ID. NO.

PHONE

RTER SIGNATURE

DATE

TE FACILITY

ID. NO.

126 BILL OF LADING NO. 84403 WEIGHT TICKET NO. 59708 GROSS 85060

AREA T-3 SECTION QUAD DEPTH TARE 29600

DATE 9-6-81 NET 55460

1 + 10 one time trucks in @ 8:00AM
in time at 3:00PM



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37161

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4050	48,000 52180	541.4
NOTE: THESE VALUES MAY VARY					

D002

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Braves DATE 090581

2 TRANSPORTER INLAND 004872404 ID. NO. HWT 27

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE Pete Miller DATE 9-5-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 ALTERNATE TRANSPORTER NO. 1 ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 84375 WEIGHT TICKET NO. 59710 GROSS 81440DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE 29260REC. BY CSSI Harold Jordan DATE 9-6-81 NET 52180

COMMENTS

Monsanto 2E000400



ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

Monsanto Company 104(e) Response
PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

01100

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4200	52860	561.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle) TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE

DATE 090581

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE 9/8/81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

SS

26 BILL OF LADING NO. 84510 WEIGHT TICKET NO. 59717 GROSS 81180

T-3 SECTION QUAD DEPTH TARE 28320

Jim Lobell DATE 9-8-81 NET 52860

Time next 7:00 PM 1 1/2 more times in P.A.



ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37163

GENERATOR MONSANTO COMPANY ID. NO. EPA 009282303
ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4200	52860	561.4

NOTE: THESE VALUES MAY VARY

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

All materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

I certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Brames DATE 090581

TRANSPORTER INLAND 004872404 ID. NO. HWT 27

ADDRESS PHONE

TRANSPORTER SIGNATURE J. Beafel DATE 9/8/81

TREATMENT FACILITY OR COLLECTION SITE ID. NO.

ADDRESS PHONE

GNATURE DATE

TERNATE TRANSPORTER NO. 1 ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

TERNATE TRANSPORTER NO. 2 ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

TERNATE FACILITY ID. NO.

ADDRESS

SI NO. 126 BILL OF LADING NO. 84510 WEIGHT TICKET NO. 59717 GROSS 81180

POSAL AREA T-3 SECTION QUAD DEPTH TARE 28320

BY CSSI Jim Lobell DATE 9-8-81 NET 52860

Time + 7:00 am 1 1/2 hours + 10 +

CSSI

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711Monsanto Company 104(e) Response
PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	Ø 1	TANK TRUCK	3600	48,000 46960	481.2
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

GENERATOR SIGNATURE

DATE

2

TRANSPORTER INLAND

004872404

ID. NO.

HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO.

126

BILL OF LADING NO.

43952

WEIGHT TICKET NO.

GROSS

76080

DISPOSAL AREA

T-3

SECTION

QUAD

DEPTH

TARE

29120

REC. BY CSSI

Harold Jordan

DATE

9-6-81

NET

46960

COMMENTS

37158

CSSI

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

1

GENERATOR **MONSANTO COMPANY**ID. NO. **EPA 009282303**ADDRESS **9229 E. MARGINAL WAY S., SEATTLE 98108**PHONE **764 4450**

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 20% SULFATE 1.0%	# 1	TANK TRUCK	4300	48,000 55900	574.8
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME **NONE**DOT HAZARD CLASS **NONE**

PHYSICAL STATE (circle)

SOLID**LIQUID****SLUDGE**

OTHER

MAJOR HAZARD (circle)

TOXIC**CORROSIVE****IGNITABLE****REACTIVE**

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) **MINIMIZE SKIN CONTACT. FLUSH WITH WATER.**

**IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.**

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Travers*DATE **090881**

2

TRANSPORTER **INLAND****004872404**ID. NO. **HMT 27**

ADDRESS

PHONE

TRANSPORTER SIGNATURE *Oliver*

DATE

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO. **126**BILL OF LADING NO. **84154**WEIGHT TICKET NO. **59706**GROSS **53460**DISPOSAL AREA **T-3**

SECTION

QUAD

DEPTH

TARE **27560**REC. BY CSSI *Harold Jordan*DATE **9-6-81**NET **55900**

COMMENTS

TON (503) 454-2777
UE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37158

SANTO COMPANY

ID. NO. EPA 009282303

E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LACK LIQUOR SOLIDS 35% 1.5% 2.0% TE 35% 26% 1.0%	1	TANK TRUCK	4300	48,000 55900	574.8

D002

E VALUES MAY VARY

ME NONE

DOT HAZARD CLASS NONE

(circle) SOLID LIQUID SLUDGE OTHER(circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

CTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

VENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S.COAST
800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

r disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
nerator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
ns, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the
ection Agency

named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
n and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

ATURE Berry Beaver
INLAND 004872404

DATE 090881

ID. NO. HMT 27

PHONE

GNATURE Q. L. Mc New
LITY OR

DATE

ID. NO.

PHONE

DATE

D.1

ID. NO.

PHONE

GNATURE

DATE

D.2

ID. NO.

PHONE

GNATURE

DATE

ITY

ID. NO.

BILL OF LADING NO.

54154

WEIGHT TICKET NO.

59706

GROSS

83460

SECTION

QUAD

DEPTH

TARE

27560

DATE

9-6-81

NET

55900


 ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37162

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4300	53320	574.8
NOTE: THESE VALUES MAY VARY 0002					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER _____

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BransonDATE 090581

2

TRANSPORTER INLAND004872404ID. NO. HWT 27ADDRESS 6737 Cream Ave Seattle WAPHONE 206-767-2605TRANSPORTER SIGNATURE Howard S. StricklandDATE 9-8-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE
TRANSPORTER NO. 2

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE FACILITY _____

ID. NO. _____

ADDRESS _____

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84409WEIGHT TICKET NO. 59712GROSS 82760DISPOSAL AREA T-3

SECTION _____

QUAD _____

DEPTH _____

TARE 29380REC. BY CSSI Jim LobdellDATE 9-8-81NET 53320COMMENTS 1 hour meeting

37162

(3) 454-2777
827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

COMPANY

ID. NO. EPA 009282303

MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LIQUOR SOLIDS	1	TANK TRUCK	4300	53320	574.8
DOOS MAY VARY					

ONE

DOT HAZARD CLASS NONE

SOLID

LIQUID

SLUDGE

OTHER

TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

(HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 ACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 24-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Materials are deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
 have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
 disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the
 by

Materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
 S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

DATE 090581

ID. NO. HMT 27

PHONE 206-767-7601

DATE 9-8-81

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

BILL OF LADING NO. 84409 WEIGHT TICKET NO. 59712 GROSS 82760

SECTION QUAD DEPTH TARE 29380

Loblill DATE 9-8-81 NET 53320

in overtime wash



ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37164

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLEPHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% <i>0002</i>	1	TANK TRUCK	3700	47200	494.6
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BravedDATE 9-9-81

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE Inland H BravedDATE 9-9-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE

TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84629WEIGHT TICKET NO. 59774GROSS 76740DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE 29540REC. BY CSSI Jim LobdellDATE 9-9-81NET 47200COMMENTS 1/2 lb 0.5



ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37165

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4050	51920	541.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

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This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Brown*

DATE 9-9-81

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE *M. V. [unclear]*

DATE 9-9-81

3

TREATMENT FACILITY OR COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI REQ. NO. 126

BILL OF LADING NO. 84410

WEIGHT TICKET NO. 59772

GROSS 81240

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE 29320

REC. BY CSSI Jim Labell

DATE 9-9-81

NET 51920

COMMENTS

Rate 0.7 40 min 11/10/81

3) 454-2777
827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

31165

O COMPANY

ID. NO. EPA 009282303

ARGINAL WAY S., SEATTLE

PHONE 764 4450

E DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LIQUOR SOLIDS	1	TANK TRUCK	4050	48,000 51920	541.4

JES MAY VARY

ONE

DOT HAZARD CLASS NONE

SOLID

LIQUID

SLUDGE

OTHER

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

(HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
ACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
24-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Materials shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
generator. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
writing. Operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the
U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

Materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

E Berry Braven DATE 9-9-81ND 004872404 ID. NO. HWT 27

PHONE

URE M. V. [Signature] DATE 9-9-81

OR

ID. NO.

PHONE

DATE

ID. NO.

PHONE

URE DATE

ID. NO.

PHONE

URE DATE

ID. NO.

BILL OF LADING NO. 84410 WEIGHT TICKET NO. 59772 GROSS 812403 SECTION QUAD DEPTH TARE 29320Labell DATE 9-9-81 NET 51920DATE 11/10/81

CSSI

ARLINGTON (503) 454-2111
BELLEVUE (206) 827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

37100

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4250	54320	568.1
NOTE: THESE VALUES MAY VARY					

D002

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

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This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

GENERATOR SIGNATURE

Perry Braves

DATE 090981

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

6737 Crown Ave Seattle WA

PHONE 206-767-3601

TRANSPORTER SIGNATURE

Howard Johnston

DATE 9-9-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI
REQ. NO. 126

BILL OF LADING NO. 84604

WEIGHT TICKET NO. 59788

GROSS 83740

DISPOSAL AREA

T-3

SECTION

QUAD

DEPTH

TARE

29420

REC. BY CSSI

Jim Lubbell

DATE 9-10-81

NET 54320

COMMENTS

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4100	48,000 52460	548.1
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONEPHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHERMAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BrannerDATE 090981

2

TRANSPORTER INLAND

004872404

ID. NO. HWI 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE J. BeaslyDATE 9/9/81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI REQ. NO. 126 BILL OF LADING NO. 84155 WEIGHT TICKET NO. 59832 GROSS 80140DISPOSAL AREA T-3 SECTION QUAD DEPTH TARE 27680REC. BY CSSI Jim Lobdell DATE 9-10-81 NET 52460

COMMENTS

PANY ID. NO. EPA 009282303
 AL MAY S., SEATTLE 98108 PHONE 764 4450

DIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
OR SOLIDS	1	TANK TRUCK	4100	52460	548.1

D002

MAY VARY

DOT HAZARD CLASS NONE

SOLID LIQUID SLUDGE OTHER
 XIC CORROSIVE IGNITABLE REACTIVE OTHER

DLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S.COAST
 02, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
 ght to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
 ations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the

properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
 nmental Protection Agency. Signed and dated by the authorized agent of the generator:

Terry Brown

DATE 090981

004872404

ID. NO. HWT 27

PHONE

DATE 9/9/81

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

OF LADING NO. 84155 WEIGHT TICKET NO. 5-9832 GROSS 80140

SECTION QUAD DEPTH TARE 27680
 2 bldell DATE 9-10-81 NET 52460


 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37168

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLEPHONE 7644450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	3700	28,800 45540	494.6
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry BravesDATE 9-10-81

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE Unlabeled BerryDATE 9-10-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84628WEIGHT TICKET NO. 59866

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI Jim LobellDATE 9-11-81

NET

COMMENTS

D. NO.

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

FOR MONSANTO COMPANY

ID. NO. EPA 009282303

9229 E. MARGINAL WAY S., SEATTLE

PHONE 7644450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LLIN BLACK LIQUOR SOLIDS CALCIUM 35% IODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0% D002	1	TANK TRUCK	4050	52220	54.4

NOTE: THESE VALUES MAY VARY

SHIPPING NAME NONE

DOT HAZARD CLASS NONE

SICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

FOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

GENERATOR SIGNATURE

Berry Braver

DATE 9-10-81

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

[Signature]

DATE 9-10-81

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE

TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI
REQ. NO. 126 BILL OF LADING NO. 84411 WEIGHT TICKET NO. 59852 GROSS 80720

DISPOSAL AREA

T-3

SECTION

QUAD

DEPTH

TARE

28500

DATE 9-11-81

NET 52220

4-2777
0711PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

HARVY

ID. NO. EPA 004282303

FINAL WAY S., SEATTLE

PHONE 7644450

DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
LIQUID SOLIDS D002	1	TANK TRUCK	4050	88,000 52220	541.4
MAY VARY					

DOT HAZARD CLASS NONE

SOLID LIQUID SLUDGE OTHERTOXIC CORROSIVE IGNITABLE REACTIVE OTHER

HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the
no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in
operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the

are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the
Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

DATE 9-10-81

ID. NO. HWT 27

PHONE

DATE 9-10-81

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

PHONE

DATE

ID. NO.

LOD LADING NO. 84411 WEIGHT TICKET NO. 59852 GROSS 80720

SECTION QUAD DEPTH TARE 28500
Labeled DATE 9-11-81 NET 52220


 ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

 PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37172

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINALWAY S., SEATTLE

PHONE _____

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4250	53800	568.1
NOTE: THESE VALUES MAY VARY					

0002

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Derry Braves DATE 9-10-812 TRANSPORTER INLAND 004872404 ID. NO. HWT 27ADDRESS 6737 Green Ave Seattle WA PHONE 206-767-3605TRANSPORTER SIGNATURE Howard A. Brades DATE 9-11-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO. _____

ADDRESS PHONE _____

SIGNATURE DATE _____

4 ALTERNATE TRANSPORTER NO. 1 ID. NO. _____

ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE TRANSPORTER NO. 2 ID. NO. _____

ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE FACILITY ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 84605 WEIGHT TICKET NO. 59912 GROSS 83200DISPOSAL AREA T-3 SECTION QUAD DEPTH TARE 29400REC. BY CSSI Jim Lobbell DATE 9-11-81 NET 53800

COMMENTS

Monsanto 2E000417



ID. NO. _____
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

Monsanto Company 104(e) Response
PORTLAND (503) 223-1012
VANCOUVER, B.C. (604) 688-7612

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN STILL BOTTOMS	1	FLATBED TRUCK		48,000	
PITCH					
MINERAL OIL					
STEROLS					
PHENOLICS					
CRESOL					
VANILLIN					
VANILLIN DERIVATIVES					
*CONCENTRATIONS UNKNOWN					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY)

NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE

Gerry Braver

DATE

9-10-81

2 TRANSPORTER SECURED RESOURCE TRANSPORT, INC (ORT 420011793)

ID. NO.

HWT 123

ADDRESS

PHONE

TRANSPORTER SIGNATURE

Jeff Didd

DATE

9/10/81

3 TREATMENT FACILITY OR COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI

REQ. NO.

126.1

BILL OF LADING NO.

001007

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA

T-9

SECTION

15

QUAD

C

DEPTH

Y

TARE

REC. BY CSSI

Jim Lobdell

DATE

9-21-81

NET

INGTON (503) 454-2777
EVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

MONSANTO COMPANY

ID. NO. EPA 009282303

29 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
N STILL BOTTOMS H RAL OIL OLSS OLICS DL LLIN LLIN DERIVATIVES	1	FLATBED TRUCK		48,000	
	54 BLOCKS				837
	20" X 42" X 32"				
CONTRIBUTIONS UNKNOWN					

GNAME NONE DOT HAZARD CLASS NONE

STATE (circle) SOLID LIQUID SLUDGE OTHER

HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

INSTRUCTIONS (HANDLING/EMERGENCY) NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing with Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the U.S. Environmental Protection Agency.

I, the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

R SIGNATURE Gerry Braven DATE 9-10-81

INTER SECURED RESOURCE TRANSPORT, INC (ORT 420011793 ID. NO. HWT 123

PHONE

INTER SIGNATURE Jeff Dred DATE 9/10/81IT FACILITY OR
ON SITE

ID. NO.

PHONE

RE DATE

INTER NO. 1 ID. NO.

PHONE

INTER SIGNATURE DATE

INTER NO. 2 ID. NO.

PHONE

INTER SIGNATURE DATE

ATE FACILITY ID. NO.

S

126.1 BILL OF LADING NO. 001007 WEIGHT TICKET NO. GROSS

AREA T-9 SECTION 15 QUAD C DEPTH Y TARE

SI Jim Lobdell DATE 9-11-81 NET

S



DESIGNATED FACILITY
 CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

37171

1

GENERATOR MONSANTO COMPANYID. NO. EPA 609282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4100	48,000 53,200	548
NOTE: THESE VALUES MAY CHANGE					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry GravesDATE 9-14-81

2

TRANSPORTER INLAND004872404ID. NO. WT-27

ADDRESS

PHONE

TRANSPORTER SIGNATURE InlandDATE 9-14-81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO. 126BILL OF LADING NO. 84625

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI Joni HarsneyDATE 9-14-81

NET

COMMENTS 20 min Washout



DESIGNATED FACILITY
EM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

37171

1

GENERATOR MONSANTO COMPANYID. NO. EPA 009282303ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4100	48,000 53,200	548
NOTE: THESE VALUES MAY CHANGE					

DOT SHIPPING NAME NONEDOT HAZARD CLASS NONEPHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.
IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Graves DATE 9-14-81

2

TRANSPORTER INLAND 004872004 ID. NO. HMT 27

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE Inland DATE 9-14-81

3

TREATMENT FACILITY OR COLLECTION SITE _____ ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4

ALTERNATE TRANSPORTER NO. 1 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY _____ ID. NO. _____

ADDRESS _____

5

CSSI REQ. NO. 126 BILL OF LADING NO. 84625 WEIGHT TICKET NO. _____ GROSS _____DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____REC. BY CSSI Joni Hussing DATE 9-14-81 NET _____20 min Washout

Monsanto 2E000421



IGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

37170.

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4200	48,000 54320	561.4
NOTE: THESE VALUES MAY CHANGE					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Derry Brown*

DATE 9-14-81

2 TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS 6737 Green Ave Seattle

PHONE 206.767.3655

TRANSPORTER SIGNATURE *Howard H. Hester*

DATE 9-14-81

3 TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI

REQ. NO. 126

BILL OF LADING NO. 84583

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI *Juni Huong*

DATE 9-14-81

NET

COMMENTS

1 hour 116.6 min

SIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812



ID. NO. _____
 ARLINGTON (503) 454-2777
 CSSI BELLEVUE (206) 827-0711

11303

CHEMICAL TRANSPORTATION MANIFEST

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

38558

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4459

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS	1	TANK TRUCK		48,000	
CALCIUM 35%			3600	4452	481.2
SODIUM 1.5%					
COPPER 2.0%					
CARBONATE 35%					
OXALATE 26%					
SULFATE 1.0%					
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle) TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
 AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
 GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE

Derry Coran

DATE 09/14/81

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS

PHONE

TRANSPORTER SIGNATURE

Beaufort

DATE

9/15/81

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSI

REQ. NO.

726

BILL OF LADING NO.

84568

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA

T-3

SECTION

QUAD

DEPTH

TARE

DATE

9-15-81

DATE

NET

COMMENTS

40 min Wash out



SIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812

113-9

CHEMICAL TRANSPORTATION MANIFEST

ID. NO. _____
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 888-7612

37175

1

GENERATOR MONSANTO COMPANY

ID. NO. EPA 009282303

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 3% SODIUM 1.5% COPPER 2.0% CARBONATE 3% OXALATE 2% SULFATE 1.0% D002	1	TANK TRUCK	4200	48,000 54200	561.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle)

SOLID

LIQUID

SLUDGE

OTHER

MAJOR HAZARD (circle)

TOXIC

CORROSIVE

IGNITABLE

REACTIVE

OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Derry Orner

DATE 09/14/81

2 TRANSPORTER INLAND

004872404

ID. NO. HW-27

ADDRESS 6737 Crown Ave

Seattle WA

PHONE 206-767-3615

TRANSPORTER SIGNATURE Howard A. Norton

DATE 9-15-81

3 TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4 ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5 CSSI
REQ. NO. 126

BILL OF LADING NO. 84584

WEIGHT TICKET NO.

GROSS

DISPOSAL AREA T-3

SECTION

QUAD

DEPTH

TARE

REC. BY CSSI Jim Haddam

DATE 9-15-81

NET

COMMENTS



SIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812

113.9

CHEMICAL TRANSPORTATION MANIFEST

ID. NO. _____
 ARLINGTON (503) 464-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

37175

GENERATOR **MONSANTO COMPANY**

ID. NO. **EPA 009282303**

ADDRESS **9229 E. MARGINAL WAY S., SEATTLE 98108**

PHONE **764 4450**

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 3% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 2% SULFATE 1.0% Dooz	1	TANK TRUCK	4200	54200	561.4
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME **NONE**

DOT HAZARD CLASS **NONE**

PHYSICAL STATE (circle) SOLID LIQUID **SLUDGE** OTHER _____

MAJOR HAZARD (circle) TOXIC **CORROSIVE** IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) **MINIMIZE SKIN CONTACT. FLUSH WITH WATER.**

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Derry Brown DATE 09/14/81

2 TRANSPORTER **INLAND** 004872404 ID. NO. HWT 27

ADDRESS 6737 Crown Ave Seattle WA PHONE 206-767-3615

TRANSPORTER SIGNATURE Howard A. Norton DATE 9-15-81

3 TREATMENT FACILITY OR COLLECTION SITE _____ ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 ALTERNATE TRANSPORTER NO. 1 _____ ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 _____ ID. NO. 2

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY _____ ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 84584 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI Jim Haddam DATE 9-15-81 NET _____

COMMENTS _____



DESIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

22241

1

GENERATOR MONSANTO COMPANY ID. NO. EPA 009282303
ADDRESS 9229 E. MARGINAL WAY S., SEATTLE PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN STILL BOTTOMS PITCH MINERAL OIL STEROLS PHENOLICS CRESOL VANILLIN VANILLIN DERIVATIVES *CONCENTRATIONS UNKNOWN	1	FLATBED TRUCK		48,000 54 6/ock	837

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE
PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____
MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____
SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Bravon* DATE 9-14-81
2 TRANSPORTER SECURED RESOURCE TRANSPORT, INC. (ORT 420011793) ID. NO. HWT 123

ADDRESS *HWT-123* PHONE _____
TRANSPORTER SIGNATURE *Bill Howard* DATE 9-14-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO. _____
ADDRESS PHONE _____
SIGNATURE DATE _____

4 ALTERNATE TRANSPORTER NO. 1 ID. NO. _____
ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE TRANSPORTER NO. 2 ID. NO. _____

ADDRESS PHONE _____

TRANSPORTER SIGNATURE DATE _____

ALTERNATE FACILITY ID. NO. _____

ADDRESS _____

5 CSSI REG. NO. 126.1 BILL OF LADING NO. 001008 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-9 SECTION 13 QUAD C DEPTH Y TARE _____

REC. BY CSSI *Jim Harding* DATE 9-15-81 NET _____

COMMENTS _____



DESIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

22241

1

GENERATOR MONSANTO COMPANY ID. NO. EPA 009282303
ADDRESS 9229 E. MARGINAL WAY S., SEATTLE PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN STILL BOTTOMS PITCH MINERAL OIL STEROLS PHENOLICS CRESOL VANILLIN VANILLIN DERIVATIVES *CONCENTRATIONS UNKNOWN	1	FLATBED TRUCK		48,000 54 block	837.

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8866
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Brown* DATE 9-14-81

2 TRANSPORTER SECURED RESOURCE TRANSPORT, INC. (ORT 420011793) ID. NO. HWT 123

ADDRESS *HWT-123* PHONE

TRANSPORTER SIGNATURE *Bill Howard* DATE 9-14-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO.

ADDRESS PHONE

SIGNATURE DATE

4 ALTERNATE TRANSPORTER NO. 1 ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

ALTERNATE TRANSPORTER NO. 2 ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

ALTERNATE FACILITY ID. NO.

ADDRESS

5 CSSI REG. NO. 126.1 BILL OF LADING NO. 001008 WEIGHT TICKET NO. GROSS

DISPOSAL AREA T-9 SECTION 13 QUAD C DEPTH Y TARE

REC. BY CSSI *Jim Hudding* DATE 9-15-81 NET

COMMENTS



SIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812

ID. NO.
ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

38564

1

GENERATOR **MONSANTO COMPANY**ID. NO. **00922303**ADDRESS **9229 E. MARGINAL WAY S., SEATTLE 98108**PHONE **764 4450**

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	1	TANK TRUCK	4106	48,000 53620	5'48"
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME **NONE**DOT HAZARD CLASS **NONE**PHYSICAL STATE (circle) SOLID LIQUID **SLUDGE** OTHERMAJOR HAZARD (circle) TOXIC **CORROSIVE** IGNITABLE REACTIVE OTHER

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) **MINIMIZE SKIN CONTACT. FLUSH WITH WATER.**
IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Brown*DATE **9-16-81**

2

TRANSPORTER **INLAND**ID. NO. **004872404**ID. NO. **NMT 27**

ADDRESS

PHONE

TRANSPORTER SIGNATURE *Bruff*DATE **9/16/81**

3

TREATMENT FACILITY OR
COLLECTION SITE

ID. NO.

ADDRESS

PHONE

SIGNATURE

DATE

4

ALTERNATE
TRANSPORTER NO. 1

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE
TRANSPORTER NO. 2

ID. NO.

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

ALTERNATE FACILITY

ID. NO.

ADDRESS

5

CSSL

REC. NO. **126**BILL OF LADING NO. **84654**

WEIGHT TICKET NO.

GROSS

DIS. AREA

SECTION

QUAD

DEPTH

TARE

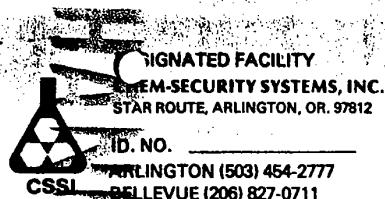
REC. DATE

DATE **9-16-81**

NET

Time IN **4:25 PM** TIME OUT **6:23 PM** **16K WASH OUT**

Monsanto 2E000428



11462

CHEMICAL TRANSPORTATION MANIFEST

38560

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

1 GENERATOR MONSANTO COMPANY ID. NO. 009282303
ADDRESS 9229 E. MARGINBL WAY S., SEATTLE 98108 PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% SULFATE 26% SULFATE 1.0%	1	TANK TRUCK	4200	40,000 54,220	561.4

NOTE: THESE VALUES MAY VARY

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID LIQUID SLUDGE OTHER _____

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.
IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES
AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST
GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666
FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be waived in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Craven DATE 9-16-81

2 TRANSPORTER INLAND 004872404 ID. NO. HWT 27

ADDRESS 4737 Corn Ave PHONE 206.7623605

TRANSPORTER SIGNATURE Howard S. Stover DATE 9-16-81

3 TREATMENT FACILITY OR COLLECTION SITE ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 ALTERNATE TRANSPORTER NO. 1 ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE TRANSPORTER NO. 2 ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

ALTERNATE FACILITY ID. NO. _____

ADDRESS _____

5 CSSI REQ. NO. 126 BILL OF LADING NO. 94542 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI Jim Hasselmy DATE 9-16-81 NET _____

COMMENTS TIME OUT 6:23 PM 40 MIN. WASH OUT



SIGNATED FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812

ID. NO. _____
 ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

CHEMICAL TRANSPORTATION MANIFEST

22240

1

GENERATOR MONSANTO COMPANY

ID. NO. 009282303

ADDRESS 9229 E. MARGINAL WAY S, SEATTLE 98108

PHONE 764 4450

WASTE DESCRIPTION	CONTAINER		GAL.	LB.	FT.
	QUANTITY	TYPE			
VANILLIN BLACK LIQUOR SOLIDS	1	TANK TRUCK		48,000	
CALCIUM 35%					
SODIUM 1.5%					
COPPER 2.0%					
CARBONATE 35%					
OXALATE 26%					
SULFATE 1.0%					
NOTE: THESE VALUES MAY VARY					

DOT SHIPPING NAME NONE

DOT HAZARD CLASS NONE

PHYSICAL STATE (circle) SOLID

LIQUID

SLUDGE

OTHER _____

MAJOR HAZARD (circle) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER _____

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER.

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Corava

DATE 9-16-81

2

TRANSPORTER INLAND

004872404

ID. NO. HWT 27

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE W.D. Thompson

DATE 9-17-81

3

TREATMENT FACILITY OR COLLECTION SITE _____

ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4

ALTERNATE TRANSPORTER NO. 1 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE TRANSPORTER NO. 2 _____

ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

ALTERNATE FACILITY _____

ID. NO. _____

ADDRESS _____

5

CSSI REQ. NO. 126

BILL OF LADING NO. 84678

WEIGHT TICKET NO. _____

GROSS _____

DISPOSAL AREA T-3

SECTION _____

QUAD _____

DEPTH _____

TARE _____

REC. BY CSSI Jerry Harrison

DATE 9-17-81

NET _____

COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11425

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41302

1 GENERATOR MONSANTO CO EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS _____ PHONE _____

CONTAINER		DOT REQUIRED INFORMATION				DEQ/EPA REQUIRED INFORMATION				
QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK					VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.9% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	48,000 4100	548

LABELING REQUIREMENTS NONE PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6666 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRA GRAVES SHIPPING DATE 9-17-81 ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerra Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE [Signature] DATE 9-17-81 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ 4 CSSI USE ONLY

ADDRESS _____ PHONE _____ CSSI REG. NO. 126 BILL OF LADING NO. 84439 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____ DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ REC. BY CSSI [Signature] DATE 9-18-81 NET _____

ADDRESS _____ PHONE _____ COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

T.S.D. RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

41302

1

GENERATOR MONSANTO COORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108

BILLING ADDRESS

EPA ID. NO. 009282303PHONE 764 4450

PHONE

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY. TYPE									
1 TANK TRUCK					VANILLIN BLACK LIQUOR SLUDGS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	48,000 4100	548

LABELING REQUIREMENTS NONEPLACARDING REQUIREMENTS NONESPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY A. GRAVES SHIPPING DATE 9-17-81ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATORGENERATOR SIGNATURE Gerry Graves

ADDRESS _____ EPA ID. NO. _____

2

TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE [Signature] DATE 9-17-81

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

T.S.D. RETURN TO GENERATOR

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 CSSI USE ONLY

CSSI REQ. NO. 126 BILL OF LADING NO. 84439 WEIGHT TICKET NO. _____ GROSS _____DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____REC. BY CSSI [Signature] DATE 9-18-81 NET _____

COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.,
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41301

1 GENERATOR MONSANTO CO EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS P.O. Box 80963 PHONE _____

DOT REQUIRED INFORMATION				DEQ/EPA REQUIRED INFORMATION			
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.
QTY.	TYPE						
1	TANK TRUCK				VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.5% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002
							48000* 4200 56.

LABELING REQUIREMENTS NonePLACARDING REQUIREMENTS NoneSPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6886 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) DEBBY GERRY GRAVES SHIPPING DATE 9-17-81ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATORGENERATOR SIGNATURE Debbie Graves

ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27EPA ID. NO. 004872404

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE [Signature]

DATE _____

TRANSPORTER NO. 2 _____

EPA ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

TRANSPORTER NO. 3 _____

EPA ID. NO. _____

ADDRESS _____

PHONE _____

TRANSPORTER SIGNATURE _____

DATE _____

T/S/D RETURN TO GENERATOR

3 INTERMEDIATE FACILITY _____

EPA ID. NO. _____

ADDRESS _____

PHONE _____

SIGNATURE _____

DATE _____

4 CSSI USE ONLY

CSSI REQ. NO. 126BILL OF LADING NO. 84694

WEIGHT TICKET NO. _____

GROSS _____

DISPOSAL AREA I-3

SECTION _____

QUAD _____

DEPTH _____

TARE _____

REC. BY CSSI [Signature]DATE 9-18-81

NET _____

1.3 w/ 400



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41303

1 GENERATOR MONSANTO CO EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION						DEQ/EPA REQUIRED INFORMATION				
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	F
QTY.	TYPE									
1	TANK TRUCK					VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	48,000* 4201	56

LABELING REQUIREMENTS NONE

PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 09/17/81

ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves

ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS 6737 Carson Street PHONE _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE Howard H. Hines DATE 9-17-81

SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

4 CSSI USE ONLY

ADDRESS _____ PHONE _____

CSSI REQ. NO. 126 BILL OF LADING NO. 84536 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

REC. BY CSSI Jim Hanning DATE 9-18-81 NET _____

ADDRESS _____ PHONE _____

022 hours Wash out

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41303

1 GENERATOR MONSANTO CO EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450
BILLING ADDRESS _____ PHONE _____

CONTAINER			DOT REQUIRED INFORMATION			DEQ/EPA REQUIRED INFORMATION				
QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	F
1	TANK TRUCK					VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 20% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	48,000* 4201	56

LABELING REQUIREMENTS NONE PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-8666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 09/17/81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Denny Conner ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404

ADDRESS 6737 CARSON STREET PHONE _____

TRANSPORTER SIGNATURE Howard Shoben DATE 9-17-81

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURNS TO GENERATOR

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 CSSI USE ONLY

CSSI REG. NO. 126 BILL OF LADING NO. 84536 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA 123 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI Jim Hanning DATE 9-18-81 NET _____

23 hours Wash out



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

11455

11450

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

4311

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9220 E. MARSHALL WAY S SEATTLE 98108 PHONE 764-4450
BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	F
QTY.	TYPE								
1	TANKTRUCK	NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1% COPPER 2% CARBONATE 35% OXALATE 26% SULFATE 1%	SLUDGE	D002	4200	56

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-21-81 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND KWT 27 EPA ID. NO. 004872404 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE [Signature] DATE 9-21-81 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ 4 CSSI USE ONLY

ADDRESS _____ PHONE _____ CSSI REQ. NO. 126 BILL OF LADING NO. 84701 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____ DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ REC. BY CSSI [Signature] DATE 9-21-81 NET _____

ADDRESS _____ PHONE _____ COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURN TO GENERATOR



DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2363

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

41316

11

GENERATOR MONSANTO COMPANY

ORIGIN ADDRESS 9229 E. MARSHAL WAY S. SEATTLE 98108

BILLING ADDRESS

EPA ID. NO. 009282303

PHONE 764 4450

PHONE

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	F
QTY.	TYPE									
1	TANKTRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 36% SODIUM 1% COPPER 2% CARBONATE 35% OXALATE 26% SULFATE 1%	SLUDGE	D002	4600	61

LABELING REQUIREMENTS

PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, IF FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-8666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES

SHIPPING DATE 9-11-81

ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Gerry Graves

ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 37 EPA ID. NO. 004872404

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE W.D. Thompson DATE 9-21-81

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

TSD RETURN TO GENERATOR

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 CSSI USE ONLY

CSSI REQ. NO. 126 BILL OF LADING NO. 84453 WEIGHT TICKET NO. _____ GROSS _____

DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

REC. BY CSSI Jim Hanning DATE 9-21-81 NET _____

COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7812

41316

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 000282303
 ORIGIN ADDRESS 9229 E. MAJORAL WAY S. SEATTLE 98108 PHONE 764-4450
 BILLING ADDRESS _____ PHONE _____

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT
QTY.	TYPE								
1	TANKTRUCK	NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS	SOLID	0002	4600	614
					CALCIUM 35%				
					SODIUM 1%				
					COPPER 2%				
					CARBONATE 35%				
					OXALATE 26%				
					SULFATE 1%				

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, IF FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8866 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) PERRY GRAVES SHIPPING DATE 9-21-81 ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Perry Graves ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 604872404 3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE W.D. Thompson DATE 9-21-81 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ 4 CSSI USE ONLY

ADDRESS _____ PHONE _____ CSSI REQ. NO. 126 BILL OF LADING NO. 84423 WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____ DISPOSAL AREA T-3 SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ REC. BY CSSI Jim Hanning DATE 9-21-81 NET _____

ADDRESS _____ PHONE _____ COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

TSD RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

41316

1

GENERATOR MONSANTO COMPANY
 ORIGIN ADDRESS 9229 E. MAXIMAL WAY S. SEATTLE 98108
 BILLING ADDRESS

EPA ID. NO. 009282303PHONE 764-4450

PHONE

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FI
QTY. TYPE									
1 TANKTRUCK		NONE	NONE	NONE	VAHILLIN BLACK LIQUOR SOLIDS	SLUDGE	D002	4600	614
					CALCIUM 35%				
					SODIUM 1%				
					COPPER 2%				
					CARBONATE 35%				
					OXALATE 26%				
					SULFATE 1%				

LABELING REQUIREMENTS

PLACARDING REQUIREMENTS NONESPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. IF FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 9-21-81GENERATOR SIGNATURE Gerry GravesALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR

ADDRESS EPA ID. NO.

2 TRANSPORTER NO. 1 INLAND HMT 27 EPA ID. NO. 004872404

ADDRESS PHONE

TRANSPORTER SIGNATURE W.C. Thompson DATE 9-21-81

TRANSPORTER NO. 2 EPA ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

TRANSPORTER NO. 3 EPA ID. NO.

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE

TSD RETURNS TO GENERATOR

3 INTERMEDIATE FACILITY

ADDRESS EPA ID. NO.

SIGNATURE PHONE

DATE

4 CSSI USE ONLY

REQ. NO. 126 BILL OF LADING NO. 84423 WEIGHT TICKET NO. GROSSDISPOSAL AREA T-3 SECTION QUAD DEPTH TAREREC. BY CSSI Jim Harrison DATE 9-21-81 NET

COMMENTS



CHEM-NUCLEAR SYSTEMS, INC.

PORTLAND (503) 223-1912
 BELLEVUE (206) 827-0711
 ID. NO. HW-1

CHEMICAL TRANSPORTATION MANIFEST

11881

6758

1 GENERATOR MONSANTO COMPANY ID. NO. 43-04200

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450

WASTE DESCRIPTION	QTY.	CONTAINER	GAL.	LB.	FT ³
'OTHER' PROCESS WASTE PITCH COPPER MINERAL OIL SODIUM CARBONATE OXALATE SULFITE PHENOLICS CRESOL VANILLIN AND VANILLIN DERIVATIVES DCC	1	DUMP TRUCK AND TRAILER		48,000	540

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (CIRCLE) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (CIRCLE) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPILL/SPECIAL INSTRUCTIONS NORMAL SAFE CHEMICAL HANDLING PRACTICES. MINIMIZE SKIN CONTACT. FLUSH WITH COPIOUS AMOUNTS OF WATER.
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-NUCLEAR SYSTEMS OFFICES AND/OR CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 800-424-8802 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Nuclear Systems, Inc., immediately upon acceptance of such materials by Chem-Nuclear Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Nuclear Systems, Inc. Disposal operations by Chem-Nuclear Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Branes* DATE 08/28/80

2 COLLECTION SITE N/A ID. NO.

ADDRESS PHONE

3 TRANSPORTER WIDING ID. NO. HW-13

ADDRESS PHONE

TRANSPORTER SIGNATURE *[Signature]* DATE 9/12/80

4 REQ. NO. 121-1 BILL OF LADING NO. 7974 WEIGHT TICKET NO. 4411905 GROSS 7311.40

DISPOSAL AREA T-1 SECTION 12 QUAD B DEPTH X TARE 74.40

REC. BY CNSI *[Signature]* DATE 12-15-80 NET 422.20

COMMENTS



CHEM-NUCLEAR SYSTEMS, INC.

PORTLAND (503) 223-1912
 ELLEVUE (206) 827-0711
 ID. NO. HW-1

CHEMICAL TRANSPORTATION MANIFEST

11875

6868

1 GENERATOR MONSANTO COMPANY ID. NO. 43-04200

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764-4450

WASTE DESCRIPTION	QTY.	CONTAINER	GAL.	LB.	FT ³
VANILLIN STILL BOTTOMS (VSB-50) PITCH MINERAL OIL STEROLS PHENOLICS CRESOL VANILLIN AND VANILLIN DERIVATIVES	1	FLATBED TRUCK AND TRAILER 51 BLOCKS 3 BARRELS		48,000	770.5 22.1 812.6
*CONCENTRATIONS UNKNOWN					

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (CIRCLE) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (CIRCLE) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPILL/SPECIAL INSTRUCTIONS NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-NUCLEAR SYSTEMS OFFICES AND/OR CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 800-424-8802 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Nuclear Systems, Inc., immediately upon acceptance of such materials by Chem-Nuclear Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Nuclear Systems, Inc. Disposal operations by Chem-Nuclear Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE *Berry Brown* DATE 9-12-80

2 COLLECTION SITE N/A ID. NO.

ADDRESS PHONE

3 TRANSPORTER WIDING ID. NO. 407-13

ADDRESS PHONE

TRANSPORTER SIGNATURE DATE 9-17-80

4 REQ. NO. BILL OF LADING NO. WEIGHT TICKET NO. GROSS

DISPOSAL AREA SECTION QUAD DEPTH TARE

REC. BY CNSI DATE 7-27-80 NET

COMMENTS



CHEM-NUCLEAR SYSTEMS, INC.

PORTLAND (503) 223-1912

CLLEVUE (206) 827-0711

ID. NO. HW-1

CHEMICAL TRANSPORTATION MANIFEST

11880

8961

1 GENERATOR MONSANTO COMPANY ID. NO. 13-0420020

ADDRESS 9229 E. MARGINAL WAY S., SEATTLE 98108 PHONE 764 4450

WASTE DESCRIPTION	QTY.	CONTAINER	GAL.	LB.	FT ³
VANILLIN STILL BOTTOMS (VSB-50) PITCH MINERAL OIL STEROLS PHENOLICS CRESOL VANILLIN AND VANILLIN DERIVATIVES	1	FLATBED TRUCK AND TRAILER 54Bx5 20"x42"x32"		48,000	837
* CONCENTRATIONS UNKNOWN					

DOT SHIPPING NAME NONE DOT HAZARD CLASS NONE

PHYSICAL STATE (CIRCLE) SOLID LIQUID SLUDGE OTHER

MAJOR HAZARD (CIRCLE) TOXIC CORROSIVE IGNITABLE REACTIVE OTHER

SPILL/SPECIAL INSTRUCTIONS NONE

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-NUCLEAR SYSTEMS OFFICES AND/OR CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 800-424-8802 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Nuclear Systems, Inc., immediately upon acceptance of such materials by Chem-Nuclear Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Nuclear Systems, Inc. Disposal operations by Chem-Nuclear Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above-named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

GENERATOR SIGNATURE Berry Braves DATE 9-29-80

2 COLLECTION SITE N/A ID. NO.

ADDRESS PHONE

3 TRANSPORTER WIDING ID. NO. HWT 13

ADDRESS PHONE

TRANSPORTER SIGNATURE Prof. Wiley DATE 9-29-80

4 REQ. NO. 126-1 BILL OF LADING NO. 452891 WEIGHT TICKET NO. GROSS

DISPOSAL AREA T-6 SECTION 10 QUAD C DEPTH X TARE

REC. BY CNSI Jim Liddle DATE 9-30-80 NET

COMMENTS